

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF

PORTIONS OF THE EAST AND NORTH BOUNDARIES,

A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF SECTIONS 1, 14, 23 AND 24

IN

TOWNSHIP 35 SOUTH, RANGE 12 WEST

OF THE SALT LAKE MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

Larry V. Judd
Cadastral Surveyor

Under special instructions dated **June 5, 2000**, approved **June 5, 2000**, which provided for the surveys included under Group Number **916**, and assignment instructions dated **June 8, 2000**

Survey commenced **July 10, 2000**
Survey completed **August 15, 2000**

INDEX DIAGRAM

Township 35 South, Range 12 West

6	5	4	3	2 12 15 11	6 6 1 5 11 4
7	8	9	10 14 14	11 10 14 10	12 3 10 3
18	17	16	15	14 9 14 8	13 9 8
19	20	21	22 13	23 7 13 12	24
30	29	28	27	26	25
31	32	33	34	35	36

The Subdivision of Section 1.....Page 16
The Subdivision of Section 14.....Page 17
The Subdivision of Section 23.....Page 19
The Subdivision of Section 24.....Page 21

TOWNSHIP 35 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

The following field notes are those of the dependent resurvey of portions of the east (Guide Meridian) and north boundaries, a portion of the subdivisional lines, and the subdivision of sections 1, 14, 23 and 24, in Township 35 South, Range 12 West, Salt Lake Meridian, Utah.

History of Surveys

Surveyed by		Retr. or Resurveyed by	
SOUTH BOUNDARY			
All	J Bausman	1869	
Portion			M.H. Dalley 1903
Portion			R. Gentry 1923
EAST BOUNDARY (Guide Meridian)			
All	J. Bausman	1869	
Closings			J. Gorlinski 1870
WEST BOUNDARY			
All	A.J. Stewart Sr.	1872	
All			F.T. Roberts 1909
Portion			R. Gentry 1923
Portion			A. Nelson 1924
NORTH BOUNDARY			
All	A.J. Stewart, Sr.	1872	
All			F.T. Roberts 1909
SUBDIVISION			
Portion	J. Gorlinski	1870	
Portion	A.J. Stewart, Sr.	1873	
Portion			M.H. Dalley 1903
Portion	Nelson and Stumm	1910	Nelson and Stumm 1910
Portion			R. Gentry 1923
Portion			L.V. Judd 1998

The Iron County Surveyors Office has surveyed and monumented, and/or remonumented many subdivisional corners within the area. Corner Perpetuation and Filing Records have been recorded with the Iron County Records office. Monuments utilized during the course of this survey are described within the body of these notes.

Douglas Grimshaw of Grimshaw Surveying Inc. has executed work in section 24, with plat dated 12/27/99.

Adams Surveying and Engineering has executed survey work in section 23, with plat dated 7/26/95, work in section 24, with plat dated 7/25/95, and in sections 13, 14, 19 and 24, with plat dated 1/05/93.

TOWNSHIP 35 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

David Clark of Platt and Platt Engineering has executed work in section 1, with plat dated March 1999.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 916, Utah, dated June 5, 2000.

The directions of lines were determined by references to true meridians established by the Global Positioning System, utilizing Real Time Kinematic (RTK) survey techniques observed with Trimble 4700 model Global Positioning System receivers and along with Pacific Crest base and rover radio equipment.

Preliminary to the resurvey and survey, the lines of the prior surveys were retraced and a diligent search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. The retracement data were thoroughly verified and only the true line field notes are given herein.

Geodetic control was derived from National Geodetic Survey triangulation station "IRON SPRING", with published data as follows:

Latitude $37^{\circ} 44' 39.12892''$ N. Longitude $113^{\circ} 13' 52.27941''$ W.
N.A.D. 1983 (1994)

A Geodetic control tie was made to National Geodetic Survey triangulation station " R 376 ", with published data as follows:

Latitude $37^{\circ} 46' 46.04342''$ N. Longitude $113^{\circ} 03' 19.33528''$ W.
N.A.D. 1983 (1994)

The geographic position of the corner of sections 22, 23, 26, and 27, is as follows:

Latitude $37^{\circ} 44' 08.592''$ N Longitude $113^{\circ} 10' 47.115''$ W.
N.A.D. 1983

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
 (GUIDE MERIDIAN)
 T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

Dependent Resurvey of a Portion of the East Boundary,
 (Guide Meridian)
 T. 35 S., R.12 W., Salt Lake Meridian, Utah.

Reestablishment of the Survey Executed by
 J. Bausman in 1869

From the corner of sections 12 and 13 only on the east boundary of the township, monumented with an Iron County Survey Monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 2 inches above ground, with the brass cap marked: IRON COUNTY L.S. 4501 R12W T35S S12 S13 S7 R11W 1986.

From which the 1869 bearing trees.

A juniper, 16 inches diameter, with scribe marks visible, bears N. 45° E., 9.6 lks. dist.

A juniper, 10 inches diameter, with scribe marks visible, bears S. 30° W., 36 lks. dist.

No remaining evidence of the NW or SE bearing trees were found.

This monument is accepted as the best available evidence of the position of the original corner set by J. Bausman in 1869.

The corner falls in a vinyl fence line, projecting north and south.

From this corner, the corner of sections 7 and 18 only, T. 35 S., R. 11 W., monumented with an Iron County Survey Monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 4 inches above ground, with a steel fence post alongside, and with the brass cap marked: IRON COUNTY L.S. 6315 T35S S13 S7 S18 R11W 1994, bears S. 0° 07.7' W., 5.059 chains distance.

No remaining evidence of the original bearing trees were found.

This monument is accepted as the best available evidence of the position of the original corner set by J. Gorlinski in 1870.

The corner falls in a barbed wire fence line, projecting north and south.

N. 0° 06.6' E., on the east boundary of the township.

37.841 Point for the 1/4 section corner of section 12 only.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
 (GUIDE MERIDIAN)
 T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

T35S R12W
 1/4 |
 S12 |
 2000

Set a steel fence post alongside the aluminum post.

The monument falls, 42 ft. west of the west edge of a dirt road, 16 ft. wide, bears north and south.

- 40.216** The original 1/4 section corner of sections 7 and 12, as set by J. Bausman in 1869, monumented with an Iron County Survey Monument, a galvanized post, 2 1/2 inches diameter, firmly set, projecting 4 inches above ground, with the brass cap marked: IRON COUNTY L.S. 6315 R12W T35S 1/4 S12 R11W 1988.

From which the 1869 bearing tree.

A juniper, 16 inches diameter, with scribe marks visible, bears S. 19° W., 194 lks. dist.

No remaining evidence of the other original bearing tree was found.

This monument is accepted as the best available evidence of the position of the original corner set by J. Bausman in 1869.

This corner will now function as an Angle Point only, on this line.

N. 0° 15.1' E., continuing on the east boundary.

- 35.466** The corner of sections 1, 6, 7 and 12, monumented with an Iron County Survey Monument, an aluminum post, 2 inches diameter, firmly set, flush with the ground, with the aluminum cap marked: IRON COUNTY T35S R12W S1 S6 S7 S12 R11W LS 343641 1999.

This monument is accepted as the best available evidence of the position of the original corner set by J. Gorlinski in 1870.

The monument falls in the center of a dirt road, 9 ft. wide, bears east and west.

- 40.286** The original corner of sections 1, 6, 7 and 12, as set by J. Bausman in 1869, monumented with an Iron County Survey Monument, a galvanized post, 2 1/2 inches diameter, firmly set, projecting 6 inches above ground, with a steel fence post alongside, and with the brass cap marked: IRON COUNTY L.S. 6315 T35S R12W S1 S12 S6 R11W AP 1988.

From which the 1869 bearing trees.

A juniper, 24 inches diameter, with scribe marks visible, bears S. 5° E., 62 lks. dist.

A juniper, 16 inches diameter, with scribe marks R12W visible, bears S. 75° W., 49.7 lks. dist.

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
 (GUIDE MERIDIAN)
 T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

A juniper, 36 inches diameter, with scribe marks
 visible, bears N. 15° W., 70.9 lks. dist.

No remaining evidence of the NE bearing tree was found.

This monument is accepted as the best available evidence of the
 position of the original corner set by J. Bausman in 1869.

This corner point will now function as an Angle Point only on
 this line.

N. 0° 14.0' E., continuing on the east boundary.

- 35.381** The 1/4 section corner of sections 1 and 6, monumented with an
 Iron County Survey monument, an aluminum post, 2 1/2 inches
 diameter, firmly set, flush with the ground, with the aluminum
 cap marked: IRON COUNTY R12W 1/4 S1 S6 R11W T35S LS343641 1999.

This monument was established by Iron County at proportionate
 distance and is accepted as the true point for the 1/4 section
 corner of sections 1 and 6.

The monument falls, 24 ft. west of the west edge of a dirt road,
 9 ft. wide, bears north and south.

- 40.294** The original 1/4 section corner of sections 1 and 6, as set by J.
 Bausman in 1869, monumented with an Iron County Survey Monument,
 a galvanized post, 2 1/2 inches diameter, firmly set, projecting 4
 inches above ground, with a steel fence post alongside and with
 the brass cap marked: IRON COUNTY L.S. 6315 T35S R12W 1/4 S1 S6
 R11W AP 1988.

From which the 1869 bearing tree.

A juniper, 12 inches diameter, with scribe marks
 visible, bears S. 33° W., 55.7 lks. dist.

No remaining evidence of the other bearing tree was found.

This monument is accepted as the best available evidence of the
 position of the original corner set by J. Bausman in 1869.

The monument falls, 24 ft. west of the west edge of a dirt road,
 9 ft. wide, bears north and south.

This corner point will now function as an Angle Point only, on
 this line.

N. 0° 08.7' E., continuing on the east boundary.

- 15.188** Point for the N 1/16 section corner of sections 1 and 6.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24
 inches in the ground with the aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE EAST BOUNDARY,
 (GUIDE MERIDIAN)
 T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

T35S
 R12W R11W
 N 1/16
 S1 | S6
 2000

Set a steel fence post alongside the aluminum post.

The monument falls, 27 ft. west of the west edge of a dirt road, 9 ft. wide, bears north and south.

- 40.134** The corner of sections 1, 6, 31 and 36, Townships 34 and 35 South, Ranges 11 and 12 West, monumented with an Iron County Survey monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 8 inches above ground, with the brass cap marked: LS 6315 T34S R12W S36 S31 S1 S6 R11W T35S 1988.

From which the 1869 bearing tree.

A juniper stump, 10 inches diameter, with no scribe marks visible, bears S. 71° 30' W., 82.2 lks. dist. A yellow bearing tree sign is attached to the stump.

This monument is accepted as the best available evidence of the position of the original corner set by J. Bausman in 1869.

The monument falls 23 ft. west of the west edge of a dirt road, 9 ft. wide, bears north and south.

From this corner, National Geodetic Survey triangulation station "R 376" bears S. 77° 20.2' E., (forward bearing) and N. 77° 17.0' W., (back bearing) for a distance of 391.134 chains.

Dependent Resurvey of a Portion of the North Boundary,
 T. 35 S., R. 12 W., Salt Lake Meridian, Utah

Reestablishment of the Survey executed by
 A.J. Stewart Sr. in 1872, and the
 Resurvey executed by F.T. Roberts in 1909

From the corner of sections 1, 6, 31 and 36, Townships 34 and 35 South, Ranges 11 and 12 West; hereinbefore described.

S. 89° 29.5' W., on the north boundary of the township.

- 20.421** Point for the E 1/16 section corner of sections 1 and 36, not monumented.
- 40.842** The 1/4 section corner of sections 1 and 36, monumented with an Iron County Survey monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 5 inches above ground, with a steel fence post alongside, and with the brass cap marked: IRON COUNTY LS 6315 T34S R12W 1/4 S36 S1 T35S 1988.

DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

The original corner post, a 20 inch diameter cedar tree, 8 ft long and dead was found laying alongside the galvanized post, dimly marked 1/4 S.

No remaining evidence of the original bearing trees were found.

S. 87°51.5' W., beginning new measurement.

- 40.195** The corner of sections 1, 2, 35 and 36, monumented with an Iron County Survey Monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 4 inches above ground, with a steel fence post alongside, and with the brass cap marked: IRON COUNTY L.S. 6315 T34S R12W S35 S36 S2 S1 T35S 1988.

From which the original bearing trees.

A juniper, 16 inches diameter, with scribe marks visible, bears N. 45° E., 44 lks. dist.
(Record N. 75° E., 44 lks. dist.)

A juniper, 16 inches diameter, with scribe marks visible, bears S. 10° E., 99 lks. dist.
(Record S. 35° 15' E., 98 lks. dist.)

A juniper, 16 inches diameter, with scribe marks visible, bears S. 32° W., 60 lks. dist.
(Record S. 42° 30' W. 60 lks. dist.)

A juniper, 16 inches diameter, with scribe marks visible, bears N. 65° W., 20 lks. dist.
(Record N. 45° 30' W., 19 lks. dist.)

The Iron County Survey Office used record distances from the found bearing trees to determine the position for the corner of sections, 1,2,35 and 36. No remaining evidence of the original section corner post was found.

This monument is accepted as the best available evidence of the position of the original corner set by A.J. Stewart in 1872.

The monument falls at the corner of fences, projecting north, south and east.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 35 S., R. 12 W., Salt Lake Meridian, Utah

Reestablishment of the Survey executed by
A.J. Stewart Sr. in 1873

From the 1/4 section corner of sections 23 and 24, monumented with a rebar, 1/2 inch diameter, with a yellow plastic cap attached and marked Adams Surv. LS 167230. This point was reestablished by Adams Surveying and Engineering, from Platt and Platt Engineering field notes.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

This monument is accepted as the best available evidence of the position of the original corner, set by J. Gorlinski in 1870.

This monument is set on the edge of a steep unstable cut bank, where permanent re-monumentation of the rebar is not possible.

N. 4° 26.6' E., beginning new measurement

- 0.232** Point selected for a witness corner to the 1/4 section corner of sections 23 and 24.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

T35S R12W
WC
1/4
S23 ↓ S24
2000

The monument is set alongside a cedar fence post, which is a post in an old fence line without wire projecting north.

The corner falls on top of an open ridge.

- 21.269** Point for the N 1/16 section corner of sections 23 and 24.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, with the aluminum cap marked:

N 1/16
S23 | S24
2000

The monument is set on flat ground in scattered juniper.

Set a steel fence post alongside the aluminum post.

- 42.538** The corner of sections 13, 14, 23 and 24, monumented with an aluminum post, 2 1/2 inches diameter, firmly set at the corner of fences, projecting north and east, with the aluminum cap marked as described in the official record of the resurvey by L.V. Judd in 1998.

From the 1/4 section corner of sections 13 and 24, monumented with a 1 inch diameter rebar, firmly set, projecting 4 inches above ground, alongside an old cedar fence post, with a steel fence post alongside, and with the aluminum cap marked: GRIMSHAW SURVEYING T35SR12W 1/4 S13 S24 1999 LS # 174457.

This monument was set by Douglas Grimshaw at a found mound of stone, which he accepted as the original corner position. I agree and accept this corner point as the best available evidence of the position of the original 1/4 section corner.

N. 88° 01.1' W., between sections 13 and 24.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

- 20.139** The W 1/16 section corner of sections 13 and 24, monumented with a rebar, 1/2 inch diameter, firmly set, with a steel fence post alongside and with an attached yellow plastic cap marked: GRIMSHAW LS 174457. This monument is accepted as a careful and faithful establishment of the W 1/16 section corner position.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

	S13
W 1/16	_____
	S24
	2000

Deposit the rebar, inside the aluminum post.

The corner falls, 2 ft. north of the corner of fences, projecting north and west.

- 40.278** The corner of sections, 13, 14, 23 and 24.

N. 0° 17.8' W., on the line between sections 13 and 14.

- 20.193** The S 1/16 section corner of sections 13 and 14, monumented with a rebar, 1/2 inch diameter, with a yellow plastic cap attached and marked Adams Surv. LS 167230. This monumented is accepted as a careful and faithful determination of the S 1/16 section corner position.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

	S 1/16
S14	S13
	2000

Deposit the rebar inside the aluminum post.

The monument falls at the corner of fences, projecting east, west and north.

- 40.386** Point for the 1/4 section corner of sections 13 and 14, at proportionate distance. No remaining evidence of the original corner was found.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, with the aluminum cap marked:

	T35S R12W
	1/4
S14	S13
	2000

The monument falls on the north edge of a dirt road, 16 ft. wide, bears east and west.

Set a steel fence post, 2 ft. north of the aluminum post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

- 80.772** The corner of sections 11, 12, 13 and 14, monumented with an Iron County Survey Monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 6 inches above ground, with a steel fence post alongside, and with the brass cap marked: IRON COUNTY L.S. 4501 T35S S11 S12 S13 S14 R12W 1986.

From which the original bearing tree.

A forked juniper, 20 inches diameter, with scribe marks visible, bears S. 85° E., 39.4 lks. dist.

No remaining evidence of the other bearing trees where found.

This monument is accepted as the best available evidence of the position of the original corner.

The monument falls in a fence line, projecting east, west and south, which falls 12 ft. south of the south edge of a dirt road, 16 ft. wide, bears east and west.

From the corner of sections 12 and 13 only, on the east boundary of the township; hereinbefore described.

S. 88° 04.9' W., between sections 12 and 13.

- 41.197** The 1/4 section corner of sections 12 and 13, monumented with an Iron County Survey Monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 3 inches above ground, with a steel fence post alongside, and with the brass cap marked: IRON COUNTY T35S L.S. 4501 1/4 S12 S13 R12W 1986.

From which the original bearing tree.

A juniper, 16 inches diameter, with scribe marks visible, bears N. 35° E., 58 lks. dist.

No remaining evidence of the other bearing tree was found.

This monument is accepted as the best available evidence of the position of the original corner.

The monument falls in an open sage clearing in scattered juniper

S. 88° 47.1 W., beginning new measurement.

- 40.217** The corner of sections 11, 12, 13 and 14.

N. 0° 10.0' E., between sections 11 and 12.

- 40.035** The 1/4 section corner of sections 11 and 12, monumented with an Iron County Survey Monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 6 inches above ground, with a steel fence post alongside, and with the brass cap marked: IRON COUNTY T35S L.S. 4501 1/4 S11 S12 R12W 1986.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

From which the original bearing trees.

A juniper stump, 18 inches diameter, 4 ft. high,
with faint scribe marks visible, bears S. 10° E.,
38.8 lks. dist. (Record S. 50° E.)

A juniper, 16 inches diameter, with scribe marks
visible, bears N. 10° W., 3.28 chains dist.

This monument is accepted as the best available evidence of the
position of the original corner.

The monument falls on a open sage flat.

N. 0° 08.8' E., beginning new measurement.

- 40.047** The corner of sections 1, 2, 11 and 12, monumented with an Iron
County Survey Monument, a galvanized post, 2 ½ inches diameter,
firmly set, projecting 5 inches above ground, with a steel fence
post alongside, and with the brass cap marked: IRON COUNTY L.S.
4501 T35S S1 S2 S11 S12 R12W 1986.

This monument is accepted as the best available evidence of the
position of the original corner.

The monument falls on open flat ground.

From the corner of sections 1, 6, 7 and 12, on the east boundary
of the township; hereinbefore described.

N. 87° 23.4' W., between sections 1 and 12.

- 41.427** The 1/4 section corner of sections 1 and 12, monumented with an
Iron County Survey monument, an aluminum post, 2 inches diameter,
firmly set, projecting 4 inches above ground, with a steel fence
post alongside, and with the aluminum cap marked: IRON COUNTY
LS343641 1/4 S1 S12 T35SR12W 1999.

From which the original bearing tree.

A juniper, 6 inches diameter, standing dead, with
faint scribe marks visible, bears N. 85° E.,
76.7 lks. dist.

This monument is accepted as the best available evidence of the
position of the original corner.

The monument falls on flat ground in scattered juniper.

N. 89° 35.9' W., beginning new measurement.

- 39.999** The corner of sections 1, 2, 11 and 12.

N. 0° 26.7' E., between sections 1 and 2.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

- 39.991** The 1/4 section corner of sections 1 and 2, monumented with an Iron County Survey monument, an aluminum post, 2 inches diameter, firmly set, projecting 3 inches above ground, with a steel fence post alongside, and with the aluminum cap marked: IRON COUNTY 1/4 T35S S2 S1 R12W LS343641 1999.

From which the original bearing trees.

A juniper, 16 inches diameter, marked BT 1/4 S,
bears N. 77° E., 56.5 lks. dist.

A forked juniper, 12 inches diameter, with visible
scribe marks, bears S. 43° W., 37.6 lks. dist.

This monument is accepted as the best available evidence of the position of the original corner.

The monument falls on a sage flat in scattered juniper.

N. 0° 27.7' E., beginning new measurement.

- 41.227** The corner of sections 1, 2, 35 and 36, on the north boundary of the township; hereinbefore described.

Reestablishment of the Survey executed by
J. Gorlinski in 1870

From the corner of sections 23, 24, 25 and 26, monumented with a red steel fence post, set in a fence line, projecting north and south. A record plat of survey by Adams Surveying and Engineering filed with Iron County February 28, 1996, identified as Plat No. 517, shows this corner as a rock. The record bearing and distance on this plat of survey closely matches to the found red steel fence post.

A sandstone 12x8x4 inches, plainly marked with 2 notches on one edge, and with no other marks on the stone, was found laying loose, approximately 27 ft. north of the red steel fence post.

Jay Adams of Adams Surveying and Engineering was contacted, and agreed to meet me out at this corner point, at which time he stated that the found rock monument was located at the red steel fence post, at the time of his survey in 1995.

The red steel fence post is accepted as the best available evidence of the position of the original section corner.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

T35S R12W	
S23	S24
S26	S25
2000	

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

Deposit the marked stone alongside the aluminum post.

The monument falls, 18 ft. north of a fence line, projecting east and west, and is set alongside the SW edge of a 12 inch diameter cedar post.

Reset the steel fence post alongside the aluminum post.

S. 89° 31.6' W., between sections 23 and 26.

- 39.990** Point for the 1/4 section corner of sections, 23 and 26, at proportionate measurement. The original marked stone, a sandstone, 14x8x4 inches, plainly marked 1/4 was found laying loose approximately 20 ft. SE of this point. The rock monument has obviously been disturbed and not accepted where it was found.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, with the aluminum cap marked:

T35S R12W
S23
1/4 ———
S26
2000

Buried the marked stone, alongside the aluminum post.

Set a steel fence post, alongside the aluminum post.

The monument falls 18 ½ ft. north of the corner of fences, projecting east, west, and south on flat open ground.

- 79.980** The corner of sections 22, 23, 26 and 27, monumented with a Bulloch Brothers Engineering aluminum post, 2 ½ inches diameter, firmly set, with the aluminum cap marked and witnessed as described in the official record of the resurvey by L.V. Judd in 1998.

From this corner, National Geodetic Survey triangulation station "IRON SPRING" bears N. 78° 15.2' W., (forward bearing) and S. 78° 17.0' E., (back bearing) for a distance of 230.230 chains.

Reestablishment of the Survey executed by
A.J. Stewart Sr. In 1873 and the Resurvey
by L.V. Judd in 1998

From the corner of sections 13, 14, 23 and 24.

N. 89° 44.3' W., between sections 14 and 23.

- 20.414** Point for the E 1/16 section corner of sections 14 and 23, not monumented.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

- 40.828** The 1/4 section corner of sections 14 and 23, monumented with an aluminum post, 2 ½ inches diameter, firmly set, projecting 5 inches above ground, with the aluminum cap marked as described in the official record of the resurvey by L.V. Judd in 1998.

Reestablishment of the Survey executed by
A.J. Stewart Sr. In 1873

From the corner of sections 11, 12, 13 and 14.

S. 89° 00.8' W., between sections 11 and 14.

- 40.689** The 1/4 section corner of sections 11 and 14, monumented with an Iron County Survey Monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 10 inches above ground, with a steel fence post alongside, and with the brass cap marked: IRON COUNTY L.S. 4501 T35S 1/4 S11 S14 R12W 1986.

No remaining evidence of the original bearing trees were found.

This monument is accepted as the best available evidence of the position of the original corner.

The monument falls, 8 ft. south of the south edge of a dirt road, bears east and west.

N. 89° 00.3' W., beginning new measurement.

- 40.058** The corner of sections 10, 11, 14 and 15, monumented with an Iron County Survey Monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 4 inches above ground, with a steel fence post alongside, and with the brass cap marked as described in the official record of the resurvey by L.V. Judd in 1998.

The monument falls on open flat sandy ground.

Reestablishment of the Survey executed by
A.J. Stewart Sr. in 1873 and the Resurvey by
A. Nelson in 1910

N. 1° 24.4' E., between sections 10 and 11.

- 40.199** The 1/4 section corner of sections 10 and 11, monumented with an Iron County Survey Monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 6 inches above ground, with a small mound of stone to the east, and with the brass cap marked: IRON COUNTY L.S. 4501 T35S 1/4 S10 S11 R12W 1986.

This monument is accepted as the best available evidence of the position of the original corner, based upon proportionate measurement.

The monument falls on a open sage flat.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

N. 1° 24.0' E., beginning new measurement.

- 40.200** The corner of sections 2, 3, 10 and 11, monumented with an Iron County Survey Monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 3 inches above ground, set in a collar of stone, with a steel fence post alongside, and with the brass cap marked: IRON COUNTY L.S. 4501 T35S S3 S2 S11 S10 R12W 1986.

From which the original bearing trees.

A juniper, 10 inches diameter, with old and newer blaze, bears S. 22° E., 38.5 lks. dist.

A juniper stump, 10 inches diameter, with visible scribe marks, bears South 25 lks. dist.

A juniper, 18 inches diameter, with visible scribe marks, bears N. 65° W., 54.2 lks. dist.

No remaining evidence of the NE bearing tree was found.

This monument is accepted as the best available evidence of the position of the original corner, set by A.J. Stewart Sr. in 1873.

Reestablishment of the Survey executed by
A.J. Stewart Sr. in 1873

From the corner of sections 1, 2, 11 and 12.

N. 89° 47.3' W., between sections 2 and 11.

- 39.484** The 1/4 section corner of sections 2 and 11, monumented with an Iron County Survey Monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 3 inches above ground set in a collar of stone, with a steel fence post alongside, and with the brass cap marked: IRON COUNTY L.S. 4501 T35S 1/4 S2 S11 R12W 1986.

This monument is accepted as the best available evidence of the position of the original corner, set by A.J. Stewart Sr. in 1873.

The monument falls on a open gradual south slope in sage, 41 ft. north of the north edge of a dirt road, 10 ft. wide, bears N. 80° E., and S. 80° W.

N. 89° 47.7' W., beginning new measurement.

- 39.485** The corner of sections 2, 3, 10 and 11.

THE SUBDIVISION OF SECTION 1
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

The Subdivision of Section 1
T. 35 S., R. 12 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 1 and 12.

N. 0° 33.9' E., on the N - S center line of section 1.

- 39.307** Point for the center 1/4 section corner, at intersection with the E - W center line of section 1.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with the aluminum cap marked:

T35S R12W
C 1/4
S1
2000

Set a steel fence post alongside the aluminum post.

The corner falls on an open gradual south slope in scattered juniper.

- 58.985** Point for the center N 1/16 section corner of section 1, not monumented.

- 83.002** The 1/4 section corner of sections 1 and 36, on the north boundary of the township; hereinbefore described.

From the 1/4 section corner of sections 1 and 6, on the east boundary of the township; hereinbefore described.

N. 88° 37.2' W., on the E - W center line of section 1.

- 20.584** Point for the center E 1/16 section corner of section 1.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 26 inches in the ground, with the aluminum cap marked:

E 1/16
C ——— C
S1
2000

Set a steel fence post alongside the aluminum post.

The monument falls at the base and on the west side of a juniper tree, 24 inches diameter, 72 ft. east of the east edge of a dirt road, 8 ft. wide, bears north and south. The road runs underneath a power line.

- 41.168** The center 1/4 section corner of section 1.

- 81.252** The 1/4 section corner of sections 1 and 2.

THE SUBDIVISION OF SECTION 1
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

From the center E 1/16 section corner of section 1.

N. 0° 21.4' E., on the N - S center line of the NE 1/4 of section 1.

- 19.889** Point for the NE 1/16 section corner, at intersection with the E - W center line of the NE 1/4 of section 1.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with the aluminum cap marked:

NE 1/16
S1
2000

Set a steel fence post alongside the aluminum post.

The monument falls, 83 ft. east of the east edge of a dirt road 8 ft. wide, bears north and south. The road runs underneath of power line.

- 44.370** The point for the E 1/16 section corner of sections 1 and 36, on the north boundary of the township; hereinbefore described.

From the N 1/16 section corner of sections 1 and 6, on the east boundary of the township; hereinbefore described.

N. 89° 12.5' W., on the E - W center line of the NE 1/4 of section 1.

- 20.513** The NE 1/16 section corner of section 1.

- 41.021** The point for the center N 1/16 section corner of section 1.

The Subdivision of Section 14
T. 35 S., R. 12 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 14 and 23.

N. 0° 12.0' W., on the N - S center line of section 14.

- 20.145** Point for the center S 1/16 section corner of section 1, not monumented.

- 40.290** Point for the center 1/4 section corner, at intersection with the E - W center line of section 14.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with the aluminum cap marked:

T35S R12W
C 1/4
S14
2000

THE SUBDIVISION OF SECTION 14
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

The monument falls at the corner of fences, projecting north and east, 18 ft. east of the west edge of a dirt road, 9 ft wide, bears north and south.

- 79.882** The 1/4 section corner of sections 11 and 14.

From the 1/4 section corner of sections 13 and 14.

N. 89° 52.2' W., on the E - W center line of section 14.

- 20.378** The center E 1/16 section corner of section 14, monumented with a rebar, 1/2 inch diameter, with a yellow plastic cap attached and marked Adams Surv. LS 167230. This monument is accepted as a careful and faithful determination of the position of the center E 1/16 section corner position.

At the corner point.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 26 inches in the ground, with the aluminum cap marked:

E 1/16
C ——— C
S14
2000

Deposit the rebar inside the aluminum post.

Set a steel fence post alongside the aluminum post.

The monument falls at the corner of fences, projecting east, west and south.

- 40.756** The center 1/4 section corner of section 14.

- 81.194** The 1/4 section corner of sections 14 and 15, monumented with an Iron County Survey Monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 5 inches above ground, with the brass cap marked and witnessed as described in the official record of the resurvey executed by L.V. Judd in 1998.

From the point for the E 1/16 section corner of sections 14 and 23.

N. 0° 14.9' W., on the N - S center line of the SE 1/4 of section 14.

- 20.169** Point for the SE 1/16 section corner, at intersection with the E - W center line of the SE 1/4 of section 14. The point falls alongside the base of a juniper tree, 30 inches diameter, with the point falling too close to the tree to establish a monument at this point, not monumented.

- 40.338** The center E 1/16 section corner of section 14.
-

THE SUBDIVISION OF SECTION 23
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

From the S 1/16 section corner of sections 13 and 14.

N. 89° 48.2' W., on the E - W center line of the SE 1/4 of section 14.

- 20.391** Point selected for a witness corner to the SE 1/16 section corner of section 14.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 26 inches in the ground, with the aluminum cap marked:

WC
SE 1/16
←
S14
2000

Set a steel fence post alongside the aluminum post.

The monument falls, 12 ft. west of the west edge of a dirt road, 9 ft. wide, bears north and south, and 24 ½ ft. west of a fence line, projecting north and south.

- 20.396** The true point for the SE 1/16 section corner of section 14.

- 40.792** Point for the center S 1/16 section corner of section 14.

The Subdivision of Section 23
T. 35 S., R. 12 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 23 and 26.

N. 0° 40.2' E., on the N - S center line of section 23.

- 41.902** Point for the center 1/4 section corner, at intersection with the E - W center line of section 23.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 26 inches in the ground, with the aluminum cap marked:

T35S R12W
C 1/4
S23
2000

Set a steel fence post alongside the aluminum post.

The monument falls in a net wire fence line, projecting east and west.

- 62.566** The center N 1/16 section corner of section 23, monumented with a rebar, 1/2 inch diameter, firmly set, projecting 3 inches above ground, with a yellow plastic cap attached and marked Adams Surv. LS 167230. This monument is accepted as a careful and faithful determination of the center N 1/16 position.

THE SUBDIVISION OF SECTION 23
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

At the corner point

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with the aluminum cap marked:

$$\begin{array}{c} \text{C} \\ \text{N } 1/16 \text{ } | \text{ S23} \\ \text{C} \\ 2000 \end{array}$$

Deposit the rebar inside the aluminum post.

Set a steel fence post alongside the aluminum post.

83.230 The 1/4 section corner of sections 14 and 23.

From the true point for the 1/4 section corner of sections 23 and 24.

N. 88° 05.1' W., on the E - W center line of section 23.

38.040 The center 1/4 section corner of section 23.

58.155 The center W 1/16 section corner of section 23, monumented with a rebar, 1/2 inch diameter, with a yellow plastic cap attached and marked Adams Surv. 167230. This monument is accepted as a careful and faithful establishment of the center W 1/16 corner position.

At the corner point.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 26 inches in the ground, with the aluminum cap marked:

$$\begin{array}{c} \text{W } 1/16 \\ \text{C } \frac{\quad}{\quad} \text{C} \\ \text{S23} \\ 2000 \end{array}$$

Deposit the rebar and cap inside the aluminum post.

The monument falls at the corner of fences, projecting south and east.

78.270 The 1/4 section corner of sections 22 and 23, monumented with an Iron County Survey monument, a galvanized post, 2 ½ inches diameter, firmly set, projecting 7 inches above ground with the brass cap marked as described in the official record of the resurvey by L.V. Judd in 1998.

From the N 1/16 section corner of sections 23 and 24.

N. 88° 56.4' W., on the E - W center line of the NE 1/4 of section 23.

39.430 The center N 1/16 section corner of section 23.

From the center W 1/16 section corner of section 23.

N. 0° 14.4' E., on the N - S center line of the NW 1/4 of section 23.

THE SUBDIVISION OF SECTION 24
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

- 40.746** The W 1/16 section corner of sections 14 and 23, monumented with an aluminum post, 2 ½ inches diameter, firmly set, projecting 5 inches above ground, with the aluminum cap marked as described in the official record of the resurvey by L.V. Judd in 1998.

The Subdivision of Section 24
T. 35 S., R. 12 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 24 and 25, monumented with a rebar, 1/2 inch diameter, firmly set, projecting 4 inches above ground, with a yellow plastic cap attached and marked Adams Surv. LS 167230, and a steel fence post alongside.

This monument is accepted as a careful and faithful reestablishment of the original 1/4 section corner position, set by J. Gorlinski in 1870, based upon proportionate measurement.

At the corner point

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with the aluminum cap marked:

T35S R12W
S24
1/4 ———
S25
2000

Deposit the rebar inside the aluminum post.

The monument falls, in sandy soil, 14 ft. north of a barbed wire fence line, projecting east and west.

N. 0° 38.7' E., on the N - S center line of section 24.

- 40.238** Point for the center 1/4 section corner, at intersection with the E - W center line of section 24.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with the aluminum cap marked:

T35S R12W
C 1/4
S24
2000

Set a steel fence post alongside the aluminum post.

The monument falls in a line of steel fence posts without wire, projecting east and west, and also falls 8 ft. north of the north edge of a gravel road, 14 ft. wide, bears east and west.

- 81.604** The 1/4 section corner of sections 13 and 24.
-

THE SUBDIVISION OF SECTION 24
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

From the 1/4 section corner of sections 19 and 24, on the east boundary of the township, monumented with a rebar, 1/2 inch diameter, firmly set, 2 inches below the ground, with a yellow plastic cap attached and marked Adams Surv. LS 167230.

This point was reestablished by Adams Surveying and Engineering from Platt and Platt Engineering field notes.

This monument is accepted as the best available evidence of the position of the original 1/4 section corner, set by J. Bausman in 1869.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

T35S R12W
1/4
S24 | S19
2000

Deposit the rebar inside the aluminum post.

The monument falls on the west edge of a dirt road, 9 ft. wide, and in line with a fence projecting west, and also falls 16 1/2 ft. west of the corner of fences, projecting east, north, and south.

N. 89° 32.4' W., on the E - W center line of section 24.

40.581 The center 1/4 section corner of section 24.

62.126 The center W 1/16 section corner of section 24, monumented with rebar, 1/2 inch diameter, firmly set, projecting 4 inches above ground, with a yellow plastic cap attached and marked: GRIMSHAW L.S. 174457. This monument is accepted as a careful and faithful determination of the center W 1/16 section corner.

At the corner point.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

W 1/16
C ——— C
S24
2000

Deposit the rebar and cap inside the aluminum post.

The monument falls at the corner of new fences, projecting north and south, and 12 ft. north of the north edge of a gravel road, 12 ft. wide, bears east and west.

83.671 The true point for 1/4 section corner of sections 23 and 24.

THE SUBDIVISION OF SECTION 24
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

Chains

From the center W 1/16 section corner of section 24.

N. 2° 34.3' E., on the N - S center line of the NW 1/4 of
section 24.

41.928 The W 1/16 section corner of sections 13 and 24.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Name	Capacity
Michael Kuta	Surveying Technician

CERTIFICATE OF SURVEY

I, **Larry V. Judd**, Cadastral Surveyor, hereby certify upon honor that, in pursuance of special instructions bearing the date of the **5th day of June, 2000**, I have **executed a dependent resurvey of portions of the east and north boundaries, a portion of the subdivisional lines, and the subdivision of sections 1, 14, 23 and 24, in Township 35 South, Range 12 West, of the Salt Lake Meridian, in the State of Utah**, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

4/10/02
Date

Larry V. Judd
(Cadastral Surveyor)

Date

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Salt Lake City, Utah

The foregoing field notes of the **dependent resurvey of portions of the east and north boundaries, a portion of the subdivisional lines, and the subdivision of sections 1, 14, 23 and 24, in Township 35 South, Range 12 West**, executed by **Larry V. Judd, Cadastral Surveyor** having been critically examined and found correct, are hereby approved.

May 10, 2002
Date

Daniel W. Webb
(Chief Cadastral Surveyor for Utah)